

IN THE SPECIFICATION:

*Please amend the paragraphs identified below by paragraph number according to the following:*

[008] In accordance with a preferred embodiment of the present invention, the sealing apparatus of a fuel filter comprises a body formed with a fuel filter side connecting part inserted into a connector of a fuel filter and a fuel line side connecting part connected to a fuel line. An oil chamber is provided between a first piston and a second piston accommodated at an inner circumferential side of the fuel filter side connecting part of the body. Fuel flow holes are radially formed at an external side of the oil chamber, and inlets thereof are opened and closed by the first piston and are formed to allow the fuel having passed through outlets thereof to flow to a fuel pipe in the fuel filter. A barrier valve is provided at one side of the connector with a valve surface for opening and closing ~~fuel through holes~~ a fuel through hole disposed between the fuel pipe in the fuel filter and the connector, and also provided at the other side of the barrier valve is the second piston and spring that are applied with forces of opposite directions.

[0021] The barrier valve 50 connected to a rod of the second piston 46 is a valve for opening and closing ~~a fuel through holes~~ hole 36 provided between the connector 32 and the fuel pipe 34 in the fuel filter. A distal end of the barrier valve 50 connected to the rod of the second piston 46 is resiliently supported by a spring 52, and a distal end of the barrier valve 46 nearest the fuel through ~~holes~~ hole 36 is provided with a valve surface 51. The valve surface 51 of the barrier valve 46 is mounted therein with a rubber packing 53 for tightly sealing the fuel through ~~holes~~ hole 36.

[0022] Furthermore, an external side of the oil chamber 44 that is disposed in the middle of the fuel filter side connecting part 42 is radially formed with a plurality of fuel flow holes 47 so that fuel from the fuel line 20 can move toward the fuel through ~~holes~~ hole 36 when the first piston 45 is moved by pressure of fuel applied from the fuel line 20.

[0027] When an engine is started for operating a vehicle, the first piston 45 is pushed by the pressure of the fuel transmitted from a fuel tank by a fuel pump via the fuel line 20, such that the first piston 45 is moved backwards and the inlets 47a of the fuel flow holes 47 are concurrently opened. As a result, the fuel supplied to the fuel line 20 flows toward the fuel through ~~holes~~ hole 36 via the fuel flow holes 47.

[0028] In the course of these processes, oil pressure is applied to the oil chamber 44 along with the backward motion of the first piston 45 to advance the second piston 46. The barrier valve 50 is moved to the left on the drawing along with the advance of the second piston 46 to open the closed fuel through ~~holes~~ hole 36, whereby the fuel moving toward the fuel through ~~holes~~ hole 36 flows to the fuel pipe 34 inside the fuel filter. The fuel flowing into the fuel pipe 34 of the fuel filter passes through filter elements within the fuel filter to be filtered.

[0030] In other words, the barrier valve 50 blocks the fuel through ~~holes~~ hole 36, and the second piston 46 is returned to its original position, thereby causing the first piston 45 to be situated at its original position. As a result, the first piston 45 returns to its original position and at the same time the inlets 47a of the fuel flow holes 47 are blocked. The first piston 45 is thereafter stopped by the snap ring 48 to keep maintaining the blocked state of the inlets 47a of the fuel flow holes 47.

[0031] When the barrier valve 50 maintains its blocked state, the fuel through ~~holes~~ hole 36 and the fuel flow holes 47 are simultaneously closed to have an effect of double sealing.

*In the abstract:*

A fuel filter sealing apparatus to improve a connector for connecting a fuel input pipe and a fuel return pipe to a fuel filter in order to prevent fuel leakage during a preliminary testing stage of an engine and backflow of fuel during engine operation. An oil chamber is provided between a first piston and a second piston accommodated at an inner circumferential side of a fuel filter side connecting part. Fuel flow holes are radially formed at an external side of the oil chamber and inlets thereof are opened and closed by the first piston to allow the fuel passing through outlets thereof to flow to the fuel filter. A barrier valve is provided at one side with a valve surface for opening and closing ~~fuel through holes~~ a fuel through hole disposed between the fuel filter and the connector.